

THE PICTORIAL UNION.

CITY OF SACRAMENTO, CALIFORNIA.
Fourth of July, 1852.

FOR THE ANNIVERSARY OF OUR INDEPENDENCE.

ISSUED BY E. G. JEFFERIS & CO.,
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The accompanying Cut represents the MISSION OF SAN CARLOS, three miles below Monterey, and near a stream of water called the Rio De Carmel, which empties into a small bay. Between Point Pinos and Point Lobos, at the head of the bay, stands the Mission. It was founded in 1770 by Padre Junipero Serra, a Franciscan friar, and Missionary President of Upper California. His remains are interred within the Church, near the altar. The old Church still stands, its walls covered with paintings, and its bells hanging in the belfry.

The first potatoes ever cultivated in California were raised in the Mission of San Carlos in 1826. In 1825, this Mission branded 2300 calves, had 87,600 head of cattle, 1800 horses and mares, 365 yoke of oxen, 9 sheep farms, and 54,000 sheep, a large assortment of merchandise, and some \$40,000. In that year it was secularised, and has since gradually gone to decay. For the foregoing statistics, we are indebted to the *Pacific*.

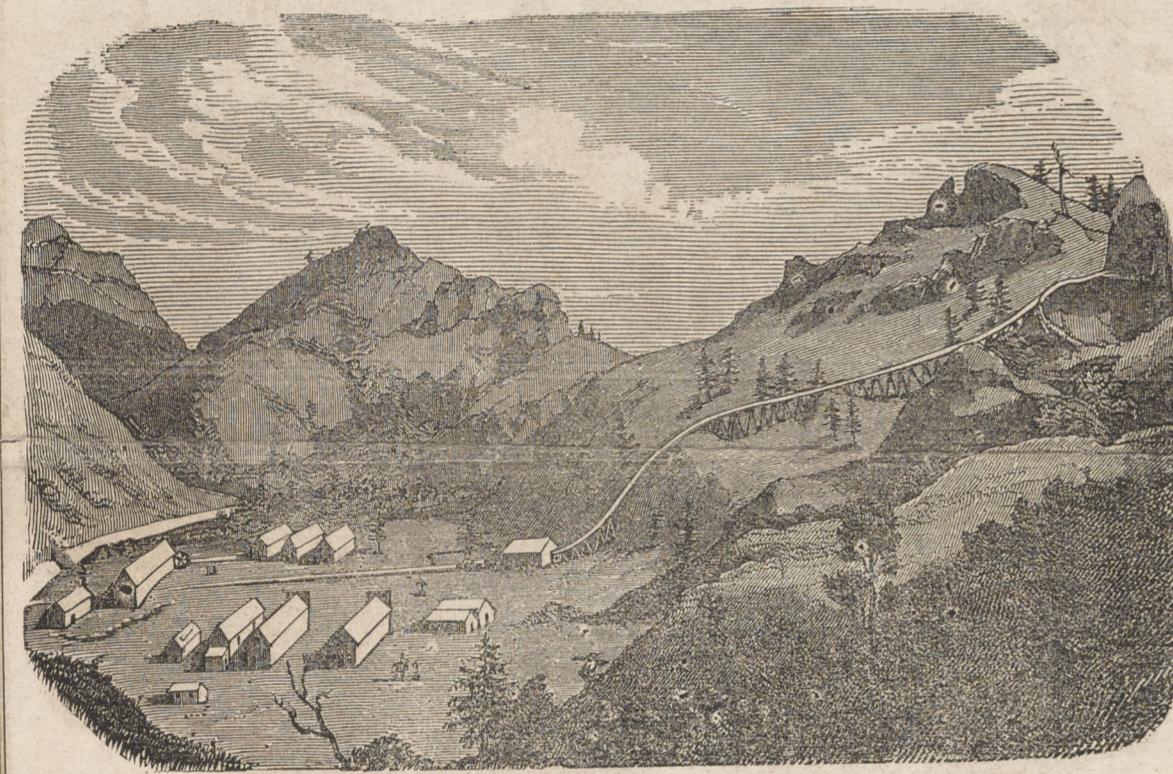
The City of Monterey is one of the oldest in California, and of late years has rather been deteriorating until the discovery of gold, the arrival of emigrants, and their energetic and active habits aroused the indolent natives, and spurred them on to something resembling exertion. The P. M. S. S. Company's Mail Steamers now stop regularly at the Port of Monterey. The harbor is by no means an attractive one, although it is sufficiently capacious, and partially protected from the sea.

Monterey is wholly an agricul-



Californian Vaquero.

THE annexed plate gives an accurate view of the CITY OF SEVENTY-SIX, a mining precinct located far up in the mountains, almost as it were on the summit of the Sierra Nevada range. It was first settled early in 1851, and during the prevalence of the quartz mania, which raged so fiercely about the commencement of last year. A party of explorers prospecting through that section of country struck upon a rich quartz vein running through the mountain range, bordering upon Jamison's Creek, near the sources of Feather River, in Yuba County. This company of men was afterwards increased to seventy-six, and they concluded, after thoroughly examining



The City of Seventy-Six.

city-Six is but beginning to be developed. As the emigration from across the Plains pours down the western slope of the Sierra Nevada during the present summer, they will naturally be attracted and their footsteps arrested at the very first place where that gold which they have traveled so far to obtain is taken from the bosom of Mother Earth.

This City is destined to be an important mining town. Already a large number of quartz mills have been erected, as also stores, public houses, restaurants, etc. Quartz mining has heretofore been wholly suspended during the winter months here. The snow falls to the depth of ten or fifteen feet, and the weather is as cold as on the Atlantic coast.

As roads are being opened directly to this place, affording its inhabitants the necessities and comforts of life at moderate expense, the town will soon be enabled to compare favorably in appearance and population with other and older towns in the mining country.

THE California Owl resembles very strikingly the common screech-owl of New England. It is found in all parts of the State.

This State abounds in Elk and Antelope. The former are found in the low grounds near the mouth of the Sacramento and San Joaquin rivers, and in the extreme northern portions of the State, where they grow to an enormous size. Antelope are far more abundant in this State than in any other in the Union. They are found roaming in immense herds on the prairie, in the valley, and on the hilltops. In many of the country hotels they may be seen sporting about the yard, and as tame as their companions, the hens and dogs.



California Owl.

The Coyote or California Hyena (*vide* Engraving left corner), as it is sometimes called, is also found in great numbers in every part of the State. In size, they are between the fox and the wolf, but in appearance resemble the latter far more than the former. It is an exceedingly voracious animal, and devours the carrion on the plain as greedily as the fresh meat of the miner. This animal is the miner's deadly enemy, and thousands of them are yearly slaughtered. Their depredations are confined to petty thieving. They are cowardly brutes, and will run from an ordinarily sized dog; when driven into close quarters, however,



Group of California Elk.

tural county, there being no mines within its limits. There are, however, many wealthy native and American rancheros, who own immense tracts of highly cultivated land, droves of cattle, horses, etc. The climate is as delightful as in any other part of California, although very hot during the months of August and September.

This County is considered small in California, although it is larger in territory than some of the States on the Atlantic side. It is sparsely populated, and mostly by native Californians.

On one side of the center woodcut is a representation of the male, and on the other a representation of the female Native Californian. The man is dressed in the peculiarly unique though appropriate costume of the vaqueros, and is in the act of throwing the lasso. Vaqueros (men who lasso cattle) are principally of Spanish descent.

The Senoritas of Lower California are celebrated for their beauty, accomplishments, and amiable qualities. Among them there are many who have been highly educated, and speak the English and French languages as purely as the Spanish. The great proportion of the Senoritas of this State are of Mexican parentage, although there are a few with the old Castilian blood flowing in their veins.

The California Senorita, like those of Lower Valparaiso and Panama, are devotedly fond of amusements. Dancing is a mania with them. The cigarette is generally used.



Californian Senorita.

THE accompanying engraving presents an accurate and spirited view of the old MISSION OF SAN JOSE, with the Church and surrounding buildings, the Coast Range, and a California vaquero in the act of throwing the reata. We compile from the *Pacific* the following description of the Mission.

The Mission of San Jose was founded in 1797, some fifteen miles from the town which bears its name. It stands on elevated ground at the foot of the mountains, and overlooks a beautiful plain below, which extends for miles to the waters of San Francisco Bay. Its lands are unrivaled for their fertility. It supplied the Russian Company with grain, sent yearly large ships for stores for their northern settlements. It is stated in the archives of this Mission, that the major-domo gathered 8600 bushels of wheat from 80 bushels sown, and the following year from the grain which fell at the time of the first harvest 6200 bushels.

On these grounds are the celebrated gardens of Messrs. Horner, Beard, and others, which raise such immense quantities of vegetables. The Mission has two large vineyards, which yield an abundance of delicious grapes. The apple, pear, fig, apricot, and olive trees are also found here. It is said that in 1825 this Mission had 3000 Indians, 62,000 head of cattle, 840 tame horses, 1500 mares, 430 mules, 310 yoke of oxen, and 62,000 sheep.

The sport of "lassoing" wild bulls and other cattle is highly exciting, and one of which all Spanish Americans are passionately fond. To catch the animal by his horns or neck requires much skill, yet to seize him with certainty by the leg, when at the top of his speed, requires greater practice and dexterity.

The "reata" is made of braided thongs, cut out of green hide. Its end is wound round the knob of the saddle, and before thrown, is swung repeatedly round the head, to give it the greatest force and precision of aim. The horses are taught to lean back when checked, so as to resist the shock, and keep the "reata" tightly drawn after the animal is overthrown.



Mission of San Jose.

they turn and fight desperately. They burrow in the ground, and this fact gives rise to the term used by miners in the kind of digging known as "coyoteling."

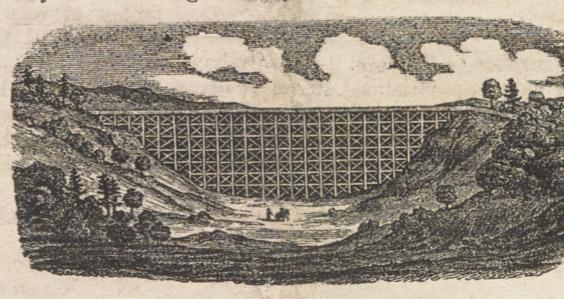
The Coyote is often seen in the vicinity of Sacramento. Equestrians frequently discover them scampering over the prairie. Like the boar from Britain, it will soon be extirpated.

In the upper counties of this State the soft and plaintive notes of the Cuckoo are heard. This bird, (*see annexed cut*) does not vary materially from the appearance of the English cuckoo.



California Cuckoo.

THE subjoined engraving is a representation of the Bear River Canal. This work takes the water from Bear River to Auburn, a distance of forty miles, in a circuitous route. There are various branches, leading to diggings in the vicinity of the work, that make an addition of thirty miles. It was commenced in the summer of 1851, and will be in operation the entire distance on August 1st of the present year. It will cost, when completed, \$300,000. The whole number of shares are one hundred and twenty. The par value is \$2000; they are now bought readily at \$3000.



Bear River and Auburn Aqueduct.



Group of California Antelope.

Group of Coyotes.

THE PICTORIAL UNION FOR THE FOURTH OF JULY, 1852.

The history of this world-renowned house of the venerable and immortalized Pioneer to California is too well known and familiar to every reader to make it necessary for anything to be added to the beautiful woodcut of it, which appears in our illustrated sheet.

Nothing can be more accurate than our representation of this Fort, as one approaches it from the southwest corner. It will afford every man who sees it a perfect and exact idea of the old adobe fortification, around which clusters so many and such varied reminiscences of thrilling interest.

The buildings opposite the bridge that is thrown across the Slough, are the old adobe Hospital, and the new frame houses which constituted Dr. Stansbury & Co.'s Hospital, in which the city patients in large numbers were treated in '50-'51, and where Dr. Stansbury himself died of cholera.

The old Fort is now deserted; the walls are crumbling rapidly, and everything about it indicates that this relic of the early settlement of the country is fast falling to decay.

A little north of the Fort, and directly on J street, is the oldest cemetery in this



View of Sutter's Fort.

We give below an accurate engraving of the late Capitol of the State of California. The building was erected as a Court House by the County of Sacramento, but tendered to the Legislature during their brief sojourn at Vallejo.

The building is situated on the south-east corner of Seventh and I streets. It is 60x80 feet on the ground, two stories high, 13 feet between the ceilings of first story, and 15 feet in the second. A large hall 10 feet wide runs through the center of the building. On the lower floor there are 8 rooms. The first on the right is 22x22 feet, the second 14x22 feet, the third 21x22 feet, and the fourth 21x22. On the left the first is 22x24 feet, the second 14x24, the third 16x24, and the fourth 30x24. These rooms were occupied by the various State officers.

In the second story there are two large halls, the one 34x44, and the other 24x50 feet. The former was occupied as the Senate Chamber, and in the latter room the Assembly held their sessions. The Assembly Chamber has recently been materially enlarged by removing the partition which separated it from the adjoining chamber. There are also two other large rooms on the second floor, one of which

was occupied by the Governor. The building has been constructed of the best materials, and upon as good and substantial a foundation as any superstructure in California. A large portico with Corinthian columns will soon adorn the front of the building.

The Capital of the State having again been removed to Vallejo, the County Courts and County Officers have been transferred to the new building. The District Court now occupies the room in which the Assembly met, and the Senate Chamber has been appropriated to the use of the County Court.

The difficulties of getting through the mining section of this State cannot be comprehended by those who have never visited this rugged tract of country. The hills upon the upper forks of the American and Feather rivers are in some places over a mile in length, and their sides so precipitous as to be impassable for wagons, oxen, or horses. The only sure way of reaching the bars on the streams is to procure a mule, and trust to his sagacity rather than to your own judgment. Provisions are packed down in this manner, although there are hills so steep that even mules are unable to descend with safety. Parties like the one in the woodcut below, are to be met with in all parts of the mines, seeking rich diggings.



An Exploring Party.



Old Spanish Fort at San Francisco Bay.

cation upon this promontory, which would easily command the entire entrance to the Bay. It could be rendered as impregnable as Gibraltar, with a moiety of the money expended in army and navy appropriations which have been squandered by harpy speculators and contractors. By the late report of the Secretary of the Navy, it appears that appropriations recommended by the present Chief Magistrate of the Union for the security of the California frontier against foreign invasion. We trust that the salutary measures which the Executive recommends, will be adopted by the Government of which he is the chief and controlling spirit.

The State of California has contributed, within the last three years, an immense amount of treasure to the national treasury; and it is no more than her due that a portion should be repaid.

The Fort of San Francisco lies under the parallel of 37° 48' north latitude.

part of the country. It was here that Mayor Bigelow and Sheriff McKinney, who were wounded in the disgraceful Squatter riots of 1850, were buried.

The main road to Coloma, the mining region of the South Fork of the American River, and the immigrant trail from Placerville across the mountains, runs directly past the Fort on its northern side. On the south is K street, which branches just above the Fort, one road running to Stockton, and the other to Brighton.

The onward progress of the city is rapidly drawing Sutter's Fort into the thickly settled portion of the town, as it is already within the corporation limits. Although a mile and a half from the Levee, the houses on J street already stretch to within a few hundred yards of the Fort; and in the course of a few years, we may anticipate seeing this monument of our early settlers surrounded by stores, cottages, and churches. We trust it may ever be preserved intact and inviolate, alike secure from the avaricious grasp of the speculator and the ruthless spirit of the present age, before which everything must yield. It is the only true monument of the past we have among us, and we ought to feel for it a veneration only surpassed by that we feel for the benevolent spirit from whom it derives its name.

[The picture]

The first discovery of gold, as is well known, was made on a bar of the South Fork of the American River. During the Summer of '48, the miners scarcely explored the ravines and gulches, but confined their researches to the placers of the streams. During the Winter of that year, when the rivers had become too much swollen to admit of the miners working to advantage, they dispersed and scattered themselves throughout El Dorado, San Joaquin, Calaveras, and Tuolumne counties, and commenced working in the ravines, ordinarily termed the "dry diggings." The rocker soon came into use, and was used in 1849 in the ravines as well as on the bars; but in the winter of that year the "long tom" was invented, which has entirely supplanted the antiquated cradle, and is now the principal washing machine of the digger in every section of the mining country.

The annexed cut illustrates the miners at work in the ravine diggings with the "long tom." The machine consists of a trough two and a half feet in width, six inches or more in depth, and twenty feet and upwards in length. The "tom" is slightly inclined to allow the water to pass through with sufficient force to wash the dirt thoroughly. At the foot of the machine, the dirt drops through a perforated plate of iron into a box with three ruffles, which prevent the gold from being washed over. This box is usually three feet long by two wide.

If the "tom" is properly adjusted, and care taken to liquidate the dirt sufficiently, the smallest particles of gold will be saved. In this respect, the "tom" possesses great advantages over the cradle, the latter oftentimes wasting fifty per cent. of the gold.

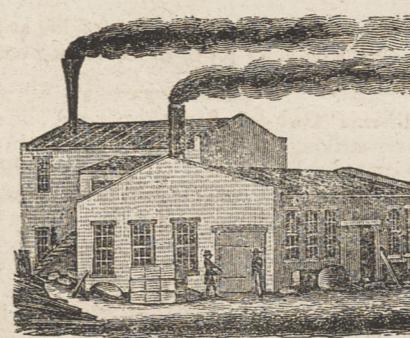


Nevada Church.

The first church edifice ever erected in the mining region of California is accurately represented in the accompanying engraving. It was built under the auspices of the Home Missionary Society in California, and was completed and dedicated in less than six months after the mission reached Nevada. It has been called the Washington Monument Church, from the circumstance of donations being contributed to its erection by twenty-eight States of the Union, amounting to the sum of \$2500. Contributions have also been sent in from Mexico, Britain, and South America. It is a neat and spacious edifice, and is surmounted with a cupola, in which is suspended a clear sonorous bell, weighing 516 pounds.

The cost of the Church, including the bell, was \$3600. The ladies of Nevada have given upwards of \$1600 to the Church, and the ladies of San Francisco have also aided in trimming the pulpit.

Since the erection of the Church at Nevada, houses of divine worship have been commenced, or religious congregations organized, in Placerville, Coloma, Auburn, Columbia, and other mining towns throughout the State; and the stated preaching of the Gospel is now listened to from one extremity of the Commonwealth to the other. Connected with many of these are well-attended Sabbath Schools.



Eureka Foundry, Sacramento.

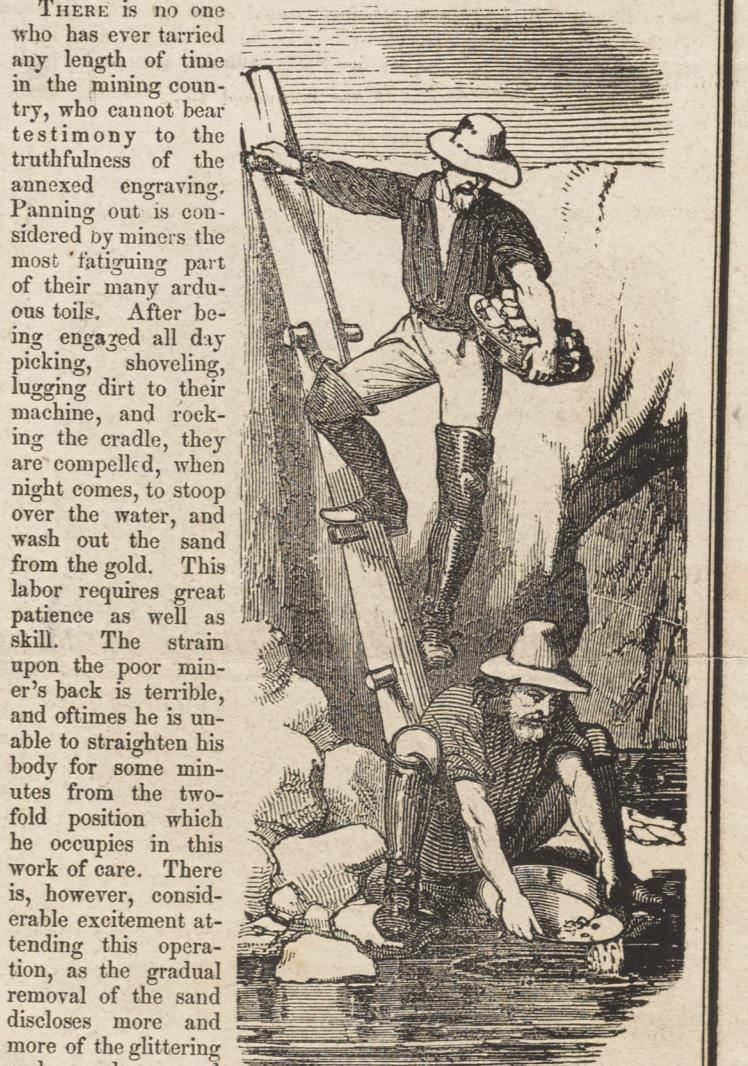
This city is destined to become the great manufacturing emporium of the State. Within the last few months a number of establishments for the manufacture of cradles, long tons and mining implements of all kinds, have been erected in this city. Since the quartz mania commenced, there has been such an unusual demand for machinery as to warrant the erection of a foundry. The large and spacious brick building on the levee, corner of O street, called the Eureka Foundry, is accurately represented in the accompanying engraving. The enterprising proprietors of this establishment are mostly engaged in manufacturing and repairing machinery for the quartz mines of the State. This kind of business promises to be inferior in importance to none in the State.



Head of a Digger.

THERE is no one who has ever tarried any length of time in the mining country, who cannot bear testimony to the truthfulness of the annexed engraving. Panning out is considered by miners the most fatiguing part of their many arduous toils. After being engaged all day picking, shoveling, lugger dirt to their machine, and rock-ing the cradle, they are compelled, when night comes, to stoop over the water, and wash out the sand from the gold. This labor requires great patience as well as skill. The strain upon the poor miner's back is terrible, and oftentimes he is unable to straighten his body for some minutes from the two-fold position which he occupies in this work of care. There is, however, considerable excitement attending this operation, as the gradual removal of the sand discloses more and more of the glittering scales, and now and then a fine lump in the bottom of his pan. The pioneer miner, with his knife and pan, seldom failed of realizing far more gold in a day than can now be washed out with a rocker. They then simply skinned the surface earth, or penetrated the rich crevices of the rocks, scraping the dirt and gold into the pan, and then panning out the chaff from the wheat.

The foregoing woodcut represents two men prospecting for diggings in what are termed the dry diggings. Coarse lumps of gold are almost invariably found either in the ravines of the hillsides and sides. It is very unusual to find any but scale gold on the streams, except near their sources. In fact, there is little gold taken out far up in the mountains, on the river bars, which is not lump gold. The gulches and the rivulets yield specimens of gold purer and larger than any found in the dry diggings proper.



THE PICTORIAL UNION FOR THE FOURTH OF JULY, 1852.



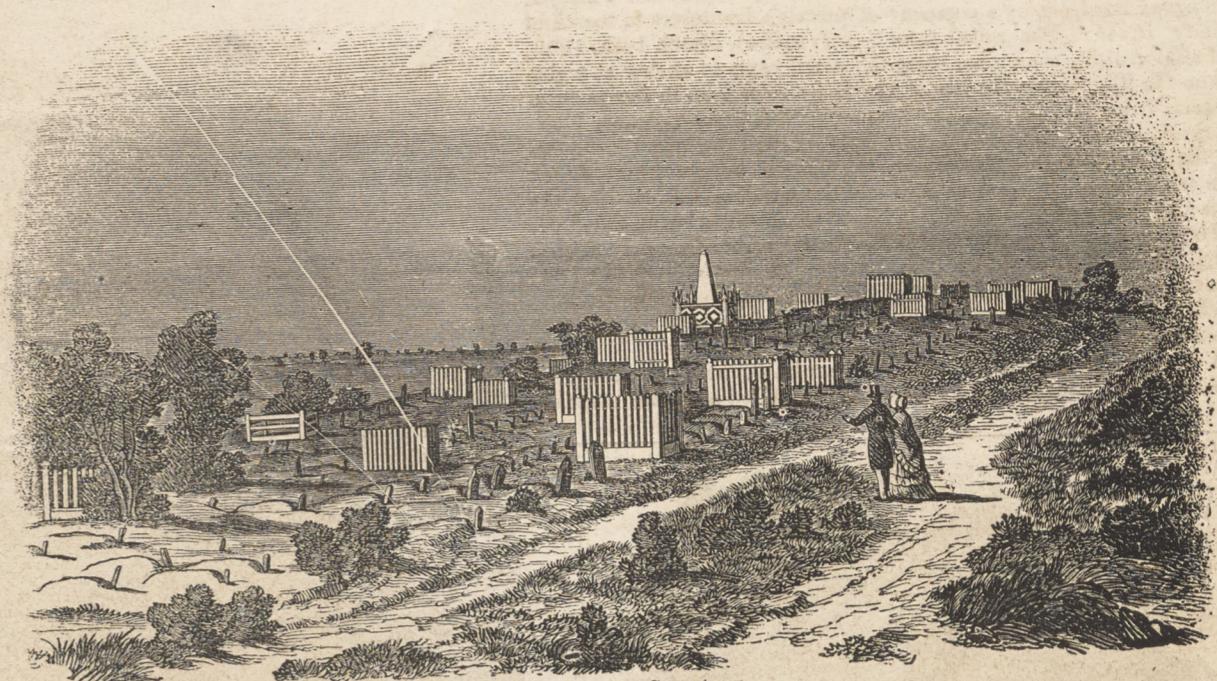
Scene in Sacramento during the Flood of 1850.

March last, the city was again overwhelmed by the rushing waters, and almost entirely submerged for the second time. The flood this year was caused by the force of the waters from the American Fork making a breach in the Levee, near the mouth of that river. The particulars of this disaster are still fresh in the recollection of our citizens. The water from the American River was the cause of nearly all the mischief this year; it broke through the Levee in several places above the city, and running around, filled up the sloughs, and then entered the city on the eastern and southern limits. The Levee in front of the town was at no time overflowed during the present flood. The temporary Levee on I street, however, gave way, and until the breach was healed, the water rushed up the cross streets with great rapidity.

The above engraving gives an accurate representation of J street as it appeared at the height of the aquatic carnival. This thoroughfare for a number of days resembled the streets of a Venetian city. Every conceivable species of water craft was put in requisition, and although the water did not come up to the floors of the stores, yet the sidewalks were covered, and the middle of the streets were totally impassable for pedestrians. Ferries were established at all the cross streets, and a lucrative business carried on at a quarter per head. For the benefit of our friends at the East, we give the following description of the above scene, which we extract from our daily issue of the 9th March:

"J street proved to be the center of attraction, and presented many enlivening and animating scenes throughout the day. Its bosom was covered with unique water craft of every conceivable description, and the ingenuity displayed in their construction was only equalled by the tact and skill with which they were managed. The greater number consisted of skiffs, which constituted a regular line of ferry boats, plying from block to block. There were also freight boats, laden with hay, barley, etc., which were transported in accordance with established rates. Then came the fancy boat of the man of leisure, shooting past the meager craft, and stretching upward for more 'sea room.' One 'cute chap' built a big box, with sidewheels attached, and after getting steam up, threaded his way through J st. Besides these there were dug-outs, hide boats, canoes, etc.,

city of the plain was at that time entirely unprotected by the barrier which now surrounds it. This flood was caused by the rapid rise of the Sacramento and its tributaries, which had been tremendously swollen by the sudden melting of the snows upon the mountains. The water, at that time checked by no dyke, speedily overflowed the natural banks of the streams, and poured into the city at every point. The town was totally inundated, and the water between Second and Third streets, in J st., at that time was at least four feet deep. The greatest suffering prevailed while this flood lasted, and vast amounts of property were destroyed. On the 7th of



The Sacramento Cemetery.

The above engraving presents an accurate view of the Sacramento Burial Ground, as it appears from an elevated point on the road to Sutter. This Cemetery was laid out in the fall of 1850, and just before the dreadful Cholera made its appearance here. Before that time, interments were made on the upper part of J street, in the immediate vicinity of Sutter's Fort. In fact, this ground had been the receptacle of bodies for a long time prior to the discovery of the gold, as the dates upon the tombstones show. It has since been so far encroached upon by the public road, that many of the graves are now daily trodden under foot by animals and foot-passengers going out on the Coloma road.

The present Cemetery is on the highest ground in the vicinity of the city, and commands an unobstructed view of the River, the Coast Range, the Sierra Nevada, and the city itself. The hill is composed of sand, and every portion of it is far above high-water mark, which circumstance renders it a peculiarly favorable location for a cemetery.

The friends and relatives of many of the deceased buried in these grounds have exhibited their love and remembrance for the departed, by adorning and beautifying their graves, by the planting of shrubbery, and the erection of neat and substantial palings. The prominent monument which appears in the center of the view, was erected to the memory of Mr. Woodland, one of the most efficient officers and esteemed citizens of Sacramento. He was shot while discharging his duties as a civil magistrate during the disgraceful Squatter riots.

During the prevalence of the Cholera, the city of the living emptied a great portion of its population into the city of the dead, until there were scarcely enough left who could be found willing to nurse the sick, or convey the dead to their long home. It is computed that this awful scourge swept off at least one thousand of the residents of this city and vicinity. The city, however, has, since the disappearance of that terrible disease, enjoyed an immunity from sickness which ranks it among the most healthful towns of the continent. We hope that many, many years will elapse before the citizens of Sacramento will again suffer from a plague which has proved more destructive to human life than all the diseases with which it has ever before been visited.



J Street, between Front and Second, Sacramento.

public interest which transpires during the week.

THE STEAMER UNION is published semi-monthly. This paper is designed for circulation in the Atlantic States, Europe, the Sandwich Islands, Oregon, and South America. To those who wish to keep their friends advised on California affairs, the "Steamer Union" will be found a convenient and valuable sheet. It is published and mailed at \$4 per annum.

The UNION Office having on hand, and constantly adding thereto, a large quantity of material, is prepared to do work of every description, in the first style of the art, on the most favorable terms.

UNION OFFICE,
Sacramento, June 19, 1852.



Sutter's Mill, with View of Coloma.



California Indian Squaw and Children.

THE subjoined woodcut represents an experienced miner starting off on a prospecting tour. He is fully equipped, having all the tools necessary for making a thorough examination of the ground which he designs to prospect. From the discovery of the gold until the Summer of '49, a pan and knife were the only tools the digger would use. With these he proceeded to some ledge over-

hanging the mountain current, and commenced chipping off loose pieces of slate rock, thus working his way into the crevices, where the glittering lumps and scales lie. In the course of time, the arrivals became so numerous, that other and more extensive diggings on the bars and in the ravines were located on. The rocker then came into use, and now, as the richest dirt has been overhauled and its hidden wealth extracted, the "long tom" and sluice have been substituted for the rocker; and it is found that with these dirt, otherwise worthless, pays richly.



Miner on a Prospecting Tour.



Bridge Across the American River, at Lisle's Ferry.

THE accompanying engraving is a view of the Bridge across the American River, at Lisle's Ferry. It was commenced in the Spring of 1851 and completed in the month of September of the same year. It is the largest and most substantial structure of the kind in California, being 620 feet in length, 25 feet in width, and 30 feet above low water mark. It spans the American River about a mile east of the city, and over it pass daily the Marysville, Nevada, and Auburn stages. It is on the grand thoroughfare of travel to all the rich mining counties of Placer, Nevada, Sierra, and the upper part of Yuba.

This bridge was erected with a view of withstanding the severe freshets of the American River; and during the great Spring flood of the present season, when nearly every other bridge on the North, South, and Middle Forks of this stream were swept away, it stood firm and uninjured. No pains or expense were spared in rendering it an elegant and tasteful structure, as well as a strong and durable one. In every respect, it will compare favorably in architectural beauty and finish with many in the Atlantic States, where labor and materials are cheaper, and greater facilities afforded for building than in the youngest State.



California Indian.



Chinaman en route for the Diggings.